

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Yixiang Duan et al. : Docket No.: S-94,765  
Serial No. : 09/998,273 : Examiner:  
Filed : November 30, 2001 : Art Unit: 2878  
For MAY 7 2002 PULSED, ATMOSPHERIC  
PRESSURE PLASMA SOURCE  
FOR EMISSION SPECTROMETRY:

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.56, 1.97, AND 1.98**

Sir:

37 CFR 1.97(B)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever occurs last.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
  2. a Notice of Allowance under 37 CFR,
- whichever occurs first.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

## MAILING

☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231.

## FACSIMILE

☐ transmitted by facsimile to the United States Patent and Trademark Office.

Date

May 7, 2002

Signature

Samuel M. Freund

(type or print name of person certifying)

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e):
- OR**
- ☐ the fee set forth in 37 CFR 1.1.7(p) for submission of an Information Disclosure Statement under 37 CFR 1.9(c).

The document(s) listed below, copy(ies) attached, may be material to the examination of the subject application and is therefore submitted in compliance with the duty of disclosure defined in 37 CFR 1.56.

1. M.P Sinha and G. Gutnikov, *Anal. Chem.* (1991) **63**, 2012-2016
2. A.J. McCormack et al., *Anal. Chem.* **1965**, 37, 1470-1476
3. Ryszard Lobinski and Freddy C. Adams, *Spectrochimica Acta Part B* **52** (1997) 1865-1903.
4. L.J. Jerrell et al., *Applied Spectroscopy* **53** (1999), 245-248.
5. Jan C.T. Eijkel et al., *Anal. Chem.* 1999, **71**, 2600-260
6. Jan C.T. Eijkel et al., *Anal. Chem.* 2000, **72**, 2547-2552
7. U. Engel et al., *Anal. Chem.* (2000) **72**, 193-197
8. R.S. Braman and A. Dynako, *Anal. Chem.* (1968) **40**, 95-106
9. R.H. Decker, *Spectrochim. Acta* (1980) **35B**, 19-31)
10. R.B. Costanzo and E.F. Barry, *Anal. Chem.* (1988) **60**, 826-829)
11. W.E. Wentworth et al., *Chromatographia* (1992) **34**, 219-225)
12. S.A. Estes et al., *Anal. Chem.* (1981) **53**, 1829-1837
13. B.M. Patel et al., *Anal. Chem.* 1987, **59**, 2374-2377
14. G.W. Rice et al., *Spectrochim. Acta* (1985) **40B**, 1573-1584
15. B.D. Quimby and J.J. Sullivan, *Anal. Chem.* (1990) **62**, 1027-1034
16. H. Ogino and T. Seki, *Anal. Chem.* (1997) **69**, 3636-3640
17. I. Ishii and A. Montaser, *Spectrochim. Acta* (1991) **46B**, 1197-1206
18. D.G. Sutton et al., *Anal. Chem.* (1979) **51**, 1399-1401
19. W.R. McLean et al., *Analyst.* (1973) **98**, 432-442
20. L. Ebdon et al., *Analyst.* (1986) **111**, 1113-1138

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional matter material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 U.S.C. 102.

It is requested that the above citation(s) be made of record in the prosecution of this application.

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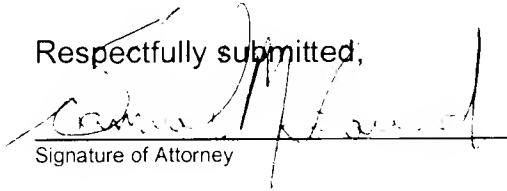
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Respectfully submitted,

  
Signature of Attorney

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